Docket No.

245769US2

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Masayuki TANAKA, et al.

SERIAL NO: New Application

GAU:

FILED:

Herewith

**EXAMINER:** 

FOR:

A NONVOLATILE SEMICONDUCTOR MEMORY AND MANUFACTURING METHOD FOR THE SAME

# **INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

#### REFERENCES

- The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

## **RELATED CASES**

- Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

#### CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- □ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

## **DEPOSIT ACCOUNT**

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Marvin J. Spivak

Registration No. 24,913

C. Irvin McClelland
Registration Number 21,124

Customer Number

22850

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03) Docket No.

245769US2

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Masayuki TANAKA, et al.

SERIAL NO:

New Application

GAU:

FILED:

Herewith

EXAMINER:

FOR:

A NONVOLATILE SEMICONDUCTOR MEMORY AND MANUFACTURING METHOD FOR THE SAME

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

#### REFERENCES

- The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

## **RELATED CASES**

- Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

## **CERTIFICATION**

- ☐ Each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- □ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

### **DEPOSIT ACCOUNT**

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Marvin J. Spivak

Registration No. 24,913

C. Irvin McClelland Registration Number 21,124

Chm W. Guller

Customer Number

22850

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03) DOCKET NO: 245769US2 Sheet <u>1</u> of <u>1</u>

IN RE APPLICATION OF: Masayuki TANAKA, et al.

SERIAL NO: New Application

FILED: Herewith

FOR: A NONVOLATILE SEMICONDUCTOR MEMORY AND MANUFACTURING

METHOD FOR THE SAME

# **STATEMENT OF RELEVANCY**

# Reference AO (JP 2001-15616) on Form PTO- 1449:

Describe the method of decrease the disturbance by the neighbouring cell by using a low- k dielectrics of Huorin-added silicon dioxide.

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 245769US2		SERIAL NO. New Application		
			APPLICANT	14cw Application				
LIST OF	REFEF	RENCES CITED BY AP	PLICANT	Masayuki TANAKA, et al.				
				FILING DATE		GROUP		
				Herewith				
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS		
	AA							
	AB		<u> </u>	<u> </u>				
	AC							
	AD							*:
	AE							
	AF			·				
	AG							
	АН							
	AI							
	AJ							
	AK		<del> </del>					
	AL		<u> </u>					
	AM							
-	AN			<u> </u>	<del> </del>			· · · · · ·
FOREIGN PATENT DOCUMENTS								
	DOCUMENT DATE COUNTRY TRANSLATION							LATION
		NUMBER	DATE	COUNTRY	YES			NO NO
	AO	2001-15616	01/19/01	Japan (with English Abstract)				X
	AP	·						
	AQ							· · · · · · · · · · · · · · · · · · ·
	AR							
	AS							
	AT							
	ΑU							
	AV							
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)								
	AW							
	AX							
	AY	·					•	
-	AZ				Additional References sheet(s) attached			
Examiner					Date Considered			
*Examiner: In conformance	nitial if r	eference is considered ot considered. Include of	, whether or no opy of this for	ot citation is in conformance with MPEP 60 m with next communication to applicant.	09; Draw li	ne through	citation	if not in